



1600

**RAW SEQUENCE LISTING**

PATENT APPLICATION: US/09/530,298

DATE: 08/08/2003  
TIME: 10:53:53RECEIVED  
AUG 13 2003  
TECH CENTER 1600/2900

Input Set : A:\SEQLIST500862000700.TXT

Output Set: N:\CRF4\08082003\I530298.raw

4 <110> APPLICANT: Krantz, Alexander  
 5 Huang, Wolin  
 6 Hanel, Arthur M.  
 7 Holmes, Darren L.  
 8 Bridon, Dominique P.  
 9 ConjuChem, Inc.  
 11 <120> TITLE OF INVENTION: AFFINITY MARKERS FOR HUMAN SERUM ALBUMIN  
 14 <130> FILE REFERENCE: 500862000700/REDC-710USA  
 16 <140> CURRENT APPLICATION NUMBER: US 09/530,298  
 17 <141> CURRENT FILING DATE: 2000-04-27  
 19 <150> PRIOR APPLICATION NUMBER: US 60/064,705  
 20 <151> PRIOR FILING DATE: 1997-11-07  
 22 <150> PRIOR APPLICATION NUMBER: US 60/077,927  
 23 <151> PRIOR FILING DATE: 1998-03-13  
 25 <160> NUMBER OF SEQ ID NOS: 4  
 27 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 29 <210> SEQ ID NO: 1  
 30 <211> LENGTH: 5  
 31 <212> TYPE: PRT  
 32 <213> ORGANISM: Artificial Sequence  
 34 <220> FEATURE:  
 35 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic  
 36 peptide  
 W--> 38 <221> NAME/KEY: SITE  
 39 <222> LOCATION: 2  
 40 <223> OTHER INFORMATION: D configuration  
 W--> 42 <400> 1  
 43 Phe Leu Tyr Glu Glu  
 44 1 5  
 47 <210> SEQ ID NO: 2  
 48 <211> LENGTH: 5  
 49 <212> TYPE: PRT  
 50 <213> ORGANISM: Artificial Sequence  
 52 <220> FEATURE:  
 53 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide  
 W--> 55 <221> NAME/KEY: SITE  
 56 <222> LOCATION: 2  
 57 <223> OTHER INFORMATION: D configuration  
 W--> 59 <221> VARIANT  
 60 <222> LOCATION: 4  
 61 <223> OTHER INFORMATION: Xaa is Glu, Gln, Arg, Met, Ser, Tyr, Leu, Phe or Trp  
 W--> 63 <400> 2  
 W--> 64 Phe Leu Tyr Xaa Glu

ENTERED

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```

65 1 5
68 <210> SEQ ID NO: 3
69 <211> LENGTH: 29
70 <212> TYPE: PRT
71 <213> ORGANISM: Homo sapiens
73 <220> FEATURE:
74 <221> NAME/KEY: SITE
75 <222> LOCATION: 19
76 <223> OTHER INFORMATION: Cysteine is carboxymethyl cysteine
78 <400> SEQUENCE: 3
79 Glu Phe Asn Ala Glu Thr Phe Asn Ala Glu Thr Phe Thr Phe His Ala
80 1 5 10 15
81 Asp Ile Cys Thr Leu Ser Glu Leu Tyr Ser Lys Glu Arg
82 20 25
85 <210> SEQ ID NO: 4
86 <211> LENGTH: 51
87 <212> TYPE: PRT
88 <213> ORGANISM: Homo sapiens
90 <220> FEATURE:
91 <221> NAME/KEY: SITE
92 <222> LOCATION: 1, 2, 12, 44
93 <223> OTHER INFORMATION: Cysteine is carboxymethyl cysteine.
95 <400> SEQUENCE: 4
96 Cys Cys Thr Glu Ser Leu Val Asn Arg Arg Pro Cys Phe Ser Ala Leu
97 1 5 10 15
98 Glu Val Asp Glu Thr Tyr Val Pro Lys Glu Phe Asn Ala Glu Thr Phe
99 20 25 30
100 Asn Ala Glu Thr Phe Thr Phe His Ala Asp Ile Cys Thr Leu Ser Glu
101 35 40 45
102 Lys Glu Arg
103 50

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1. RAW SEQUENCE LISTING ERROR SUMMARY  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 4 /